

Electrooxidation of 1,3-di(para-tolyl)-5-p-ra-toluidinomethyl-1,3,5-diazaphosphorinane on soluble metallic anodes

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Abstract

© 2018 Taylor & Francis Group, LLC. Electrochemical oxidation of 1,3-di(para-tolyl)-5-p-ra-toluidinomethyl-1,3,5-diazaphosphorinane on various soluble metallic anodes (Al, Cu, Ni) was investigated. Influence on the electrochemical process of such factors as the nature of the metal, anode potential of electrolysis and amount of the passed electricity was established.

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Keywords

1,3,5-diazaphosphorinane, diazaphosphorinanium perchlorate, Electrochemical oxidation, metallocomplexes of cyclic aminomethylphosphines, soluble anode

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